
Product Datasheet

Glucose Oxidase antibody (orb344168)

Description

Glucose Oxidase antibody

Species/Host

Goat

Reactivity

Fungi

Conjugation

Unconjugated

Tested Applications

ELISA, IHC, WB

Immunogen

Glucose Oxidase [Aspergillus niger]

Preservatives

0.01% (w/v) Sodium Azide

Form/Appearance

Liquid (sterile filtered)

Concentration

1 mg/ml

Storage

Store Glucose Oxidase Antibody at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Note

For research use only

Application notes

Anti-Glucose Oxidase has been tested in western blot and is suitable for use in ELISA and immunohistochemistry. Specific conditions for reactivity should be optimized by the end user.

Isotype

IgG

Clonality

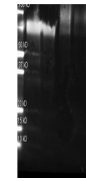
Polyclonal

Purity

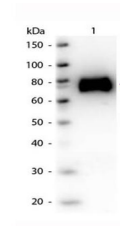
Anti-Glucose Oxidase Antibody is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat Serum as well as purified and partially purified Glucose Oxidase [Aspergillus niger]. Cross reactivity against Glucose Oxidase from other tissues and species may occur but have not been specifically determined.

Uniprot ID
P13006
NCBI
P13006.1
Dilution Range

ELISA: 1:2,000 - 1:10,000, IHC: User Optimized, WB: 1:1000 - 1:5000



Biorbyt Goat anti Glucose Oxidase antio...



Western Blot of Goat anti-Glucose Oxidas...